

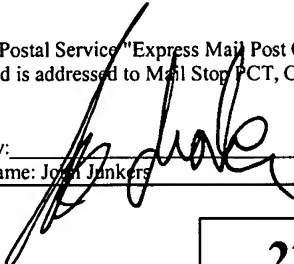
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	ROSIC-KABLAR et al.	Examiner:	Unknown
Serial No.:	10/551,153	Group Art Unit:	Unknown
Filed:	September 28, 2005	Docket:	14096.0056USWO
Confirmation No.:	3182	Notice of Allow. Date:	N/A
Due Date:	October 9, 2006		
Title:	CANINE EMBRYONIC STEM CELLS		

**CERTIFICATE UNDER 37 CFR 1.10:**

"Express Mail" mailing label number: EV 850718958 US  
Date of Deposit: October 9, 2006

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By:   
Name: John Jankers

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**23552**

PATENT TRADEMARK OFFICE

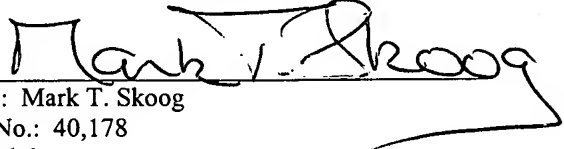
Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Notification of Missing Requirements Under 35 U.S.C. 371
- ☒ Small entity status has been previously established
- ☒ Signed Combined Declaration and Power of Attorney
- ☒ Please charge Deposit Account No. 13-2725 in the amount of \$65.00 for the Missing Requirements completion fee and \$200 for the additional claim fee
- ☒ Computer readable form of the Sequence Listing. Applicants state that the paper copy form of the Sequence Listing section of the present application, and the computer readable form submitted herewith, are the same.
- ☒ Other: Communication Regarding Missing Requirements; Communication entitled: Response to Notification of Missing Requirements and Certificate Regarding Sequence Listing; Paper Copy Form of the Sequence Listing (2 pages)
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

Merchant & Gould P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
612.332.5300

By:   
Name: Mark T. Skoog  
Reg. No.: 40,178  
MTS/sbd

10/13/2006 GFREY1 00000085 132725 10551153

01 FC:2617 65.00 DA



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/551,153	Suzana Rosic-Kablar	14096.0056USWO ✓

INTERNATIONAL APPLICATION NO.
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PCT/CA04/00456

I.A. FILING DATE	PRIORITY DATE
03/26/2004	03/28/2003

23552  
 MERCHANT & GOULD PC  
 P.O. BOX 2903  
 MINNEAPOLIS, MN 55402-0903

MTS

CONFIRMATION NO. 3182

371 FORMALITIES LETTER



\*OC000000019955631\*

by Miss Req 2 Mo: October 9, 2006  
 Miss Req 3/PTA: November 9, 2006  
 Miss Req STAT: February 9, 2007 ✓  
 Date Mailed: 08/09/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 09/28/2005
- Copy of the International Search Report filed on 09/28/2005
- Preliminary Amendments filed on 09/28/2005
- Information Disclosure Statements filed on 12/23/2005
- Oath or Declaration filed on 09/28/2005
- Small Entity Statement filed on 09/28/2005
- Request for Immediate Examination filed on 09/28/2005
- U.S. Basic National Fees filed on 09/28/2005
- Priority Documents filed on 09/28/2005
- Specification filed on 09/28/2005
- Claims filed on 09/28/2005
- Abstracts filed on 09/28/2005
- Drawings filed on 09/28/2005
- Paper nucleotide sequence listings filed on 09/28/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$200** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$265** for a Small Entity:

- **\$65 Surcharge.**
  - This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application.** Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
  - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- Total additional claim fee(s) for this application is **\$ 200**
  - **\$200** for 5 independent claims over 3.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)**

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE**

**DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/551,153	PCT/CA04/00456	14096.0056USWO

FORM PCT/DO/EO/905 (371 Formalities Notice)

S/N 10/551,153

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	ROSIC-KABLAR et al.	Examiner:	Unknown
Serial No.:	10/551,153	Group Art Unit:	Unknown
Filed:	September 28, 2005	Docket No.:	14096.0056USWO
Title:	CANINE EMBRYONIC STEM CELLS		

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 850718958 US

Date of Deposit: October 9, 2006

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Mail Stop PCT, Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450.

By: 

Name: Mark T. Skoog

COMMUNICATION REGARDING MISSING REQUIREMENTS

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In connection with the above-identified application, enclosed please find the originally signed Combined Declaration and Power of Attorney. Please charge Deposit Account No. 13-2725 in the amount of \$65.00 to cover the Missing Requirements completion fee and \$200.00 to cover the additional claim fee.

Respectfully submitted,



MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Dated: October 9, 2006

By: 

Mark T. Skoog  
Reg. No. 40,178

MTS/sbd

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ROSIC-KABLAR et al. Examiner: Unknown  
Serial No.: 10/551,153 Group Art Unit: Unknown  
Filed: September 28, 2005 Docket No.: 14096.0056USWO  
Title: CANINE EMBRYONIC STEM CELLS

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By:   
Name: John J. Junkers

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS AND  
CERTIFICATE REGARDING SEQUENCE LISTING

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This paper is being filed in response to the Notification of Missing Requirements mailed August 9, 2006. In response to the Notification of Missing Requirements and in accordance with the requirements of 37 C.F.R. § 1.821 - § 1.825, Applicants enclose herewith a computer readable form of the Sequence Listing. In addition, a paper copy of the Sequence Listing is also provided. Please insert the paper copy into the file after the Executed Oath or Declaration, as required by 37 C.F.R. § 1.77(a)(15). Applicants hereby state that the computer readable form and the paper copy of the Sequence Listing enclosed do not include new matter.

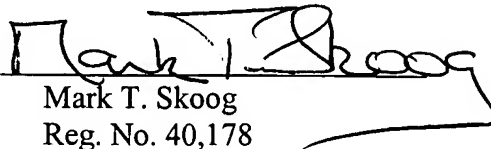
Pursuant to the Examiner's request, also enclosed is a copy of the Notification of Missing Requirements with the sequence listing rules.

Respectfully submitted,



MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Dated: October 9, 2006

By:   
Mark T. Skoog  
Reg. No. 40,178

MTS/sbd